## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Numbe:

10/506968

			AS FILE		•			SMALL	ENTITY		OTHE	R THAN
			(Colu	mn 1)	(Co	lumn 21	_	TYPE		OF		L ENTITY
	TOTAL CLAIF	MS 					1	RATE	FEE	7	RATE	FEE
F	OR		NUMB	ER FILED	NUM	BER EXTRA		BASIC F	EΕ	OF	BASIC FE	E900
1	TOTAL CHARGEABLE CLAIMS			20 minus 20= -			]	XS 9=		OF	X\$16=	1
IN	DEPENDENT	d	minus 3 =				X43=	<del>                                     </del>	-	-	<del> </del>	
М	ULTIPLE DEP	ENDENT CLAIM	PRESENT	<del></del>					·	OR	<b> </b>	<del> </del>
:1	the differen	ce in column 1	is less than	zero, enter	~0" in	column 2	<b>'</b>	-145=	<u> </u>	JOR	<u> </u>	MAR
		CLAIMS AS						TOTAL	L	OR		19W
Ý	-8-04	(Column 11		(Colum	n 2)	(Column 3)		SMALL	ĖNTITY	OR		ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOL PAID F	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	. 20	Minus	1-11		£		XS 9=		OR	XS18=	
AME	Independent	ENTATION OF A	Minus	((	<b>21 A 11 4</b>	=		X43=		OR	X86=	
	rins i enco	ENTATION OF R	AULTIPLE DE	EPENDENT	LAIM			+145=		OR	+290=	
		•		•			L	TOTAL	•		TOTAL	
		(Column 1)		(Column	2)	(Column 31	Al	DDIT. FEE		,	ADDIT. FEE	<u> </u>
						(CORREST 3)						
ı		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	R SLY	PRESENT EXTPA	ſ	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL
ı	Total	REMAINING AFTER	Minus	HIGHES NUMBE PREVIOU	R SLY	PRESENT		RATE	TIONAL FEE	OB	RATE X\$18=	
MENOMEN	Inoependent	REMAINING AFTER AMENDMENT	Minus	MIĞHES NUMBE PREVIOU PAID FO	R SLY DA	PRESENT EXTPA	-		TIONAL FEE	OR	·	TIONAL
MENOMEN	Inoependent	REMAINING AFTER AMENDMENT	Minus	MIĞHES NUMBE PREVIOU PAID FO	R SLY DA	PRESENT EXTPA	F	XS 9= ·	TIONAL FEE	OR	X\$18= X86=	TIONAL
AMENOMEN	Inoependent	REMAINING AFTER AMENDMENT	Minus	MIĞHES NUMBE PREVIOU PAID FO	R SLY DA	PRESENT EXTPA	F	XS 9= X43= +145=	TIONAL FEE	İ	X\$18= X86= +290=	TIONAL
MENOMEN	Inoependent	REMAINING AFTER AMENDMENT	Minus	MIĞHES NUMBE PREVIOU PAID FO	R SLY DA	PRESENT EXTPA		XS 9= ·	TIONAL FEE	OR OR	X\$18= X86=	TIONAL
AMENOMEN	Inoependent	REMAINING AFTER AMENDMENT  NTATION OF MI	Minus	MIGHES NUMBE PREVIOU PAID FO  PAID FO  PENDENT C	ST R SLY )R LAIM	PRESENT EXTPA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENOMEN	Inoependent	REMAINING AFTER AMENDMENT • • • • • • • • • • • • • • • • • • •	Minus	MIGHES NUMBE PREVIOU PAID FO	EAIM	PRESENT EXTPA	AO	XS 9= X43= +145= TOTAL DIT. FEE	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENOMEN	Inoependent	REMAINING AFTER AMENDMENT  .  .  Claims REMAINING AFTER	Minus	PENDENT CI	EAIM	PRESENT EXTRA	AO	XS 9= X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL DOIT FEEL	ADDI- TIONAL
Z Z Z	Incependent FIRST PRESE oral	REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT    .	Minus ULTIPLE DE Minus Minus	COlumn HIGHES NUMBE PREVIOU PAID FO	ET R SLY SLY SR  LAIM	PRESENT EXTRA  Column 3).  PRESENT EXTRA	A	XS 9= X43= +145= TOTAL DIT. FEE	ADDI- TIONAL FEE	OR OR A	X\$18= X86= +290= TOTAL DOIT FEE	ADDI- TIONAL
Z Z Z	Incependent FIRST PRESE oral	REMAINING AFTER AMENDMENT  COlumn 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DE Minus Minus	COlumn HIGHES NUMBE PREVIOU PAID FO	ET R SLY SLY SR  LAIM	PRESENT EXTRA  Column 3). PRESENT EXTRA	AO F	XS 9= X43= 145= TOTAL DIT FEE  RATE  (\$ 9=  (43=	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL DOIT. FEE PLATE X\$18= X86=	ADDI- TIONAL
T = F	Incependent FIRST PRESE oral oral IRST PRESE	REMAINING AFTER AMENDMENT  (COLUMN 1) CLAIMS REMAINING AFTER AMENDMENT  MTATION OF MU	Minus  ULTIPLE DE	COlumn HIGHES NUMBE PREVIOU PAID FO	AIM	PRESENT EXTRA  Column 3).  PRESENT EXTRA	AO F	XS 9=  X43=  145=  TOTAL DIT FEE  RATE  (\$ 9=  (43=  145=	ADDI- TIONAL FEE	OR OR A	X\$18= X86= +290= TOTAL DOIT FEE RATE X\$18= X86= +290=	ADDI- TIONAL
THE	oral IRST PRESE	REMAINING AFTER AMENDMENT   (Column 1) CLAIMS REMAINING AFTER AMENDMENT    .	Minus  Minus  Minus  Minus  Minus  Ettiple Def	COlumn HIGHES NUMBE PREVIOU PAID FOR  COLUMN HIGHES NUMBEF PREVIOUS PAID FOR  PAID FOR  COLUMN HIGHES NUMBEF PREVIOUS PAID FOR  COLUMN PAID FO	AlM  Alm  in colum	PRESENT EXTRA  Column 3).  PRESENT EXTRA  EXTRA  COLUMN 3.	AO [# ]	XS 9= X43= 145= TOTAL DIT FEE  RATE  (\$ 9=  (43=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL DOIT. FEE PLATE X\$18= X86=	ADDI- TIONAL